

Department of Forensic Science  
Breath Alcohol Section  
Instrument Location History  
1/1/1990 To 2/24/2015

LMS  
TLN

Instrument Serial Number: 010550

As of 24-Feb-15

Start Date	End Date	Agency Name
24-Feb-15		DFS Central Lab
18-Sep-14	24-Feb-15	Chase City PD
04-Sep-14	18-Sep-14	DFS Central Lab
18-Mar-14	04-Sep-14	Chesapeake Bay Bridge
11-Mar-14	18-Mar-14	DFS Central Lab
13-Nov-08	11-Mar-14	Charlotte County SO
16-Jun-08	13-Nov-08	DFS Central Lab

**INTOX EC/IR II**  
**Quality Assurance Worksheet**

*Handwritten:* LMS  
TIN

Instrument Serial Number **010550** Worksheet Start Date **2/24/2015**  
Location **Chase City Police Department**  
Address **219 E. 2nd St., Chase City, VA 23924**  
DFS Technician **Heather Stanton** License No. **18910**  
☐ Laboratory ☒ On-Site

Site Specification: No detrimental environmental conditions exist. ☒

Instrument Barometer (mm HG) **751** Reference Barometer (mm HG) **754**  
Reference Barometer(RB)Serial # **009113** RB Calibration Due **4/28/2015**

**Measurement Assurance Check**

<b>Standard (sea level)</b>	<b>PA Target</b>	<b>minimum</b>	<b>maximum</b>	<b>Sample 1</b>	<b>0.304</b>
0.300	0.296	0.287	0.304	<b>Sample 2</b>	<b>0.304</b>
<b>Precision</b>		<b>sample min</b>	<b>sample max</b>	<b>Sample 3</b>	<b>0.304</b>
0		0.304	0.304		

<b>Standard (sea level)</b>	<b>PA Target</b>	<b>minimum</b>	<b>maximum</b>	<b>Sample 1</b>	<b>0.100</b>
0.100	0.099	0.096	0.102	<b>Sample 2</b>	<b>0.100</b>
<b>Precision</b>		<b>sample min</b>	<b>sample max</b>	<b>Sample 3</b>	<b>0.100</b>
0		0.100	0.100		

Dry gas standard Lot No. (with tank no.) **AG316301-22**

- ☐ Replaced dry gas standard (+O-ring)  
☐ Installed at Location  
☒ Removed to DFS-Central

Supplies  
Mouthpieces  
Certificates of Analysis  
Operator Worksheet  
Other:



Notes:

[Large empty rectangular area for notes]

Instrument Serial Number

010550

Certification Date

☐ Calibrated☐ Certified☒ Measurement Assurance Check☒ Instrument Test☐ Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.250		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.150		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

DFS Technician

Heath W. Stark

Date

2/24/15

Issuing Analyst

T. N. J.

Date

2/25/15

JPD

LMS  
TLV




COMMONWEALTH OF VIRGINIA  
DEPARTMENT OF FORENSIC SCIENCE

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS  
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

NAME OF ACCUSED <b>INSTRUMENT, TEST,</b>	NAME OF COURT <b>DFS</b>
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BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY <b>STANTON, HEATHER, M</b>		AGENCY <b>DFS Central Lab</b>
DFS LICENSE NUMBER <b>18910</b>	LICENSE EXPIRES <b>10/01/2016</b>	DATE TEST CONDUCTED <b>02/24/2015</b>
TEST EQUIPMENT NUMBER <b>010550</b>		

RESULTS: TIME SAMPLE TAKEN 10:23 EST

SAMPLE'S ALCOHOL CONTENT 0.00 GRAMS PER 210 LITERS OF BREATH

ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS \_\_\_\_\_ DAY OF \_\_\_\_\_, 20\_\_\_\_\_.

BREATH TEST OPERATOR

☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS \_\_\_\_\_ SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS \_\_\_\_\_ OPERATOR'S SIGNATURE



# IntoxNet MIS Report

Report Generated 24 Feb 2015 at 11:05

mmB

HLB

TLV

## Test Results

Instrument Serial Number 010550

Test # 000660 Subject Test

Test Location 1 Department of  
Test Date 24 Feb 2015

Test Location 2 Forensic Science  
Test Time 10:17  
Remote/Local Local

Test Location 3  
System Check Passed

Operator's Last Name STANTON  
Agency DFS Central Lab

Operator's First Name HEATHER

Operator's Middle Initial M

Card Serial Number 118910

License Number 18910

Effective Date 10/01/2014

Expiration Date 10/01/2016

Subject's Last Name INSTRUMENT

Subject's First Name TEST

Subject's Middle Initial

Subject's Date of Birth 00/00/0000

Subject's Sex Male

Driver's License Number

Driver's License Expiration 00/00/0000

Driver's License State

Court Name DFS

End Date 24 Feb 2015 End Time 10:25

Result Time 10:23

Result Date 24 Feb 2015 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 10:17

Data Type BLK

Sample Value 0.000

Sample Time 10:18

Data Type CHK

Sample Value 0.100

Sample Time 10:19

Data Type BLK

Sample Value 0.000

Sample Time 10:20

Data Type SUBJ

Sample Value 0.000

Sample Time 10:21

Data Type BLK

Sample Value 0.000

Sample Time 10:22

Data Type SUBJ

Sample Value 0.000

Sample Time 10:23

Data Type BLK

Sample Value 0.000

Sample Time 10:24

Standard Type Dry Gas Std

Standard Value 0.099

Standard Lot Number AG316301-22

Standard Expiration Date 06/12/2015

Tank Pressure 178

Barometric Pressure 751 mmHg

Blow Sample Number 1 Blow Duration 3.17 sec

Blow Volume 1756 cc End-of-Blow Time 10:21

Blow Sample Number 2 Blow Duration 3.28 sec

Blow Volume 1767 cc End-of-Blow Time 10:23

Tamper Evident Stamp c6fc5ff4

Test Status Code 0

Test Status Success

AMS  
TLN

**Intox EC/IR-II: Accuracy Check**

*Department of Forensic Science*

Serial Number: 010550      Test Number: 661

Test Date: 02/24/2015      Test Time: 10:29 EST

Dry Gas Target: 0.099

Lot Number: AG316301-22      Exp Date: 06/12/2015

Tank Pressure: 178 psi      Barometric Pressure: 751 mmHg

System Check: Passed

Test	g/210L	Time
BLK	0.000	10:30
CHK	0.100	10:31
BLK	0.000	10:33
CHK	0.100	10:33
BLK	0.000	10:35
CHK	0.100	10:36

Test Status: Success

Calibration CRC: 95BC3BE2

HMS  
TLN

**Intox EC/IR-II: Accuracy Check**

*Department of Forensic Science*

Serial Number: 010550      Test Number: 662

Test Date: 02/24/2015      Test Time: 10:39 EST

Dry Gas Target: 0.296

Lot Number: AG428003-04      Exp Date: 10/07/2016

Tank Pressure: 208 psi      Barometric Pressure: 750 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	10:40
CHK	0.305	10:40
BLK	0.000	10:42
CHK	0.305	10:43
BLK	0.000	10:45
CHK	0.304	10:46

Test Status: *Success*

Calibration CRC: 95BC3BE2

Out of Tolerance for accuracy per QA sheet.

HMS  
2/24/15

TLN

**Intox EC/IR-II: Accuracy Check**

*Department of Forensic Science*

Serial Number: 010550      Test Number: 663

Test Date: 02/24/2015      Test Time: 10:48 EST

Dry Gas Target: 0.296

Lot Number: AG428003-04      Exp Date: 10/07/2016

Tank Pressure: 203 psi      Barometric Pressure: 750 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	10:49
CHK	0.304	10:49
BLK	0.000	10:51
CHK	0.304	10:52
BLK	0.000	10:54
CHK	0.304	10:55

Test Status: *Success*

Calibration CRC: 95BC3BE2